## AMENDED IN SENATE JUNE 11, 2009

CALIFORNIA LEGISLATURE—2009–10 REGULAR SESSION

## ASSEMBLY BILL

No. 645

## **Introduced by Assembly Member Niello**

February 25, 2009

An act to amend Sections 6795, 6799, 8801, and 8805 of the Business and Professions Code, relating to professions and vocations, and making an appropriation therefor. An act to amend Sections 6735, 6735.3, 6735.4, 6764, 8750, 8761, and 8764.5 of the Business and Professions Code, relating to professional engineers and land surveyors.

## LEGISLATIVE COUNSEL'S DIGEST

AB 645, as amended, Niello. Professional engineers and land surveyors: licensing.

Existing law, the Professional Engineers Act, provides for the licensing and regulation of the practice of civil engineering, electrical engineering, mechanical engineering, and the Professional Land Surveyors Act provides for licensing and regulation of land surveying by the Board of Professional Engineers and Land Surveyors. A violation of these acts is a crime.

Existing law requires that any civil engineering, mechanical engineering, or electrical engineering plans and other specified documents, prepared by a registered engineer, that are permitted or that are to be released for construction shall bear the signature and seal or stamp of the registrant, the date of signing and sealing or stamping, and the expiration date of the certificate, authority, or registration.

 $AB 645 \qquad \qquad -2 -$ 

This bill would instead require that these documents bear the signature and seal of the licensee and the date of signing and sealing or stamping.

Existing law permits a licensed land surveyor to obtain a stamp or seal with the designation "Licensed Land Surveyor" containing the expiration date of the license. Existing law requires that specified multiple page land surveying documents contain the signature, seal or stamp, date of signing and sealing or stamping, and expiration date of the license on specified pages.

This bill would create a state-mandated local program by requiring licensed land surveyors to obtain the stamp or seal and would eliminate the requirement that the license expiration date appear on the stamp or seal and the multiple page land surveying documents. This bill would also make nonsubstantive, technical, and conforming changes.

The California Constitution requires the state to reimburse local agencies and school districts for certain costs mandated by the state. Statutory provisions establish procedures for making that reimbursement.

This bill would provide that no reimbursement is required by this act for a specified reason.

Existing law provides for the licensure and regulation of professional engineers and land surveyors by the Board of Professional Engineers and Land Surveyors in the Department of Consumer Affairs, and requires licenses issued by the board to be renewed every 2 years. Existing law authorizes the board to fix license application fees, up to specified maximum amounts, and provides for other fees, the amounts of which are based on the amount of the application fees. Those fees are deposited into the Professional Engineers and Land Surveyors Fund, a continuously appropriated fund.

This bill would instead require licenses issued by the board to be renewed every 4 years and would double the maximum amounts of the license application fees. By increasing the amount of funds deposited into a continuously appropriated fund, the bill would make an appropriation.

Vote: majority. Appropriation: yes-no. Fiscal committee: yes. State-mandated local program: no-yes.

\_3\_ AB 645

The people of the State of California do enact as follows:

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SECTION 1. Section 6735 of the Business and Professions Code is amended to read:

6735. (a) All civil (including structural and geotechnical) engineering plans, calculations, specifications, and reports (hereinafter referred to as "documents") shall be prepared by, or under the responsible charge of, a registered licensed civil engineer and shall include his or her name and license number. Interim documents shall include a notation as to the intended purpose of the document, such as "preliminary," "not for construction," "for plan check only," or "for review only." All civil engineering plans and specifications that are permitted or that are to be released for construction shall bear the signature and seal or stamp of the registrant, licensee and the date of signing and sealing or stamping, and the expiration date of the certificate or authority. All final civil engineering calculations and reports shall bear the signature and seal or stamp of the registrant, licensee, and the date of signing and sealing or stamping, and the expiration date of the certificate or authority. If civil engineering plans are required to be signed and sealed or stamped and have multiple sheets, the signature, seal or stamp, and date of signing and sealing or stamping, and expiration date of the certificate or authority shall appear on each sheet of the plans. If civil engineering specifications, calculations, and reports are required to be signed and sealed or stamped and have multiple pages, the signature, seal or stamp, and date of signing and sealing or stamping, and expiration date of the eertificate or authority shall appear at a minimum on the title sheet, cover sheet, or signature sheet.

(b) Notwithstanding subdivision (a), a registered licensed civil engineer who signs civil engineering documents shall not be responsible for damage caused by subsequent changes to or uses of those documents, if the subsequent changes or uses, including changes or uses made by state or local governmental agencies, are not authorized or approved by the registered licensed civil engineer who originally signed the documents, provided that the engineering service rendered by the civil engineer who signed the documents was not also a proximate cause of the damage.

SEC. 2. Section 6735.3 of the Business and Professions Code is amended to read:

AB 645 —4—

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1 6735.3. (a) All electrical engineering plans, specifications, 2 calculations, and reports (hereinafter referred to as "documents") 3 prepared by, or under the responsible charge of, a registered 4 licensed electrical engineer shall include his or her name and 5 license number. Interim documents shall include a notation as to the intended purpose of the document, such as "preliminary," "not 6 7 for construction," "for plan check only," or "for review only." All 8 electrical engineering plans and specifications that are permitted or that are to be released for construction shall bear the signature 10 and seal or stamp of the registrant, licensee and the date of signing and sealing or stamping, and the expiration date of the registration. 11 12 All final electrical engineering calculations and reports shall bear 13 the signature and seal or stamp of the registrant, licensee and the 14 date of signing and sealing or stamping, and the expiration date 15 of the registration. If electrical engineering plans are required to be signed and sealed or stamped and have multiple sheets, the 16 17 signature, seal or stamp, and date of signing and sealing or 18 stamping, and expiration date of the registration shall appear on 19 each sheet of the plans. If electrical engineering specifications, 20 calculations, and reports are required to be signed and sealed or 21 stamped and have multiple pages, the signature, seal or stamp, and 22 date of signing and sealing or stamping, and expiration date of the 23 registration shall appear at a minimum on the title sheet, cover 24 sheet, or signature sheet. 25

- (b) Notwithstanding subdivision (a), a—registered licensed electrical engineer who signs electrical engineering documents shall not be responsible for damage caused by subsequent changes to or uses of those documents, if the subsequent changes or uses, including changes or uses made by state or local governmental agencies, are not authorized or approved by the registered licensed electrical engineer who originally signed the documents, provided that the engineering service rendered by the electrical engineer who signed the documents was not also a proximate cause of the damage.
- 35 SEC. 3. Section 6735.4 of the Business and Professions Code is amended to read:
  - 6735.4. (a) All mechanical engineering plans, specifications, calculations, and reports (hereinafter referred to as "documents") prepared by, or under the responsible charge of, a registered *licensed* mechanical engineer shall include his or her name and

\_5\_ AB 645

license number. Interim documents shall include a notation as to the intended purpose of the document, such as "preliminary," "not for construction," "for plan check only," or "for review only." All mechanical engineering plans and specifications that are permitted or that are to be released for construction shall bear the signature and seal or stamp of the registrant, licensee and the date of signing and sealing or stamping, and the expiration date of the registration. All final mechanical engineering calculations and reports shall bear the signature and seal or stamp of the registrant, licensee and the date of signing and sealing or stamping, and the expiration date of the registration. If mechanical engineering plans are required to be signed and sealed<del>-or stamped</del> and have multiple sheets, the signature, seal or stamp, and date of signing and sealing or stamping, and expiration date of the certificate of registration shall appear on each sheet of the plans. If mechanical engineering specifications, calculations, and reports are required to be signed and sealed or stamped and have multiple pages, the signature, seal or stamp, and date of signing and sealing or stamping, and expiration date of the registration shall appear at a minimum on the title sheet, cover sheet, or signature sheet. 

(b) Notwithstanding subdivision (a), a—registered licensed mechanical engineer who signs mechanical engineering documents shall not be responsible for damage caused by subsequent changes to or uses of those documents, if the subsequent changes or uses, including changes or uses made by state or local governmental agencies, are not authorized or approved by the registered licensed mechanical engineer who originally signed the documents, provided that the engineering service rendered by the mechanical engineer who signed the documents was not also a proximate cause of the damage.

SEC. 4. Section 6764 of the Business and Professions Code is amended to read:

6764. Each professional engineer registered licensed under this chapter shall, upon-registration licensure, obtain a seal or stamp of a design authorized by the board bearing the registrant's licensee's name, number of his or her certificate or authority, the legend "professional engineer" and the designation of the particular branch or authority in which he or she is registered, and may bear the expiration date of the certificate or authority licensed.

AB 645 -6 -

1 SEC. 5. Section 8750 of the Business and Professions Code is 2 amended to read:

8750. Upon being licensed, each licensee—may shall obtain a stamp or seal of the design authorized by the board bearing the licensee's name, number of certificate, and the legend "Licensed Land Surveyor," or "Professional Land Surveyor." The stamp or seal shall contain the expiration date of the license, or a space within which the expiration date must be written.

- SEC. 6. Section 8761 of the Business and Professions Code is amended to read:
- 8761. (a) Any licensed land surveyor or civil engineer authorized to practice land surveying may practice land surveying and prepare maps, plats, reports, descriptions, or other documentary evidence in connection with that practice. All
- (b) All maps, plats, reports, descriptions, or other land surveying documents shall be prepared by, or under the responsible charge of a licensed land surveyor or civil engineer authorized to practice land surveying and shall include his or her name and license number. If the document has multiple pages or sheets, the signature, the seal or stamp, date of signing and sealing or stamping, and expiration date of the license shall appear, at a minimum, on the title sheet, cover sheet or page, or signature sheet.

<del>(b)</del>

(c) Interim maps, plats, reports, descriptions, or other *land* surveying documents shall include a notation as to the intended purpose of the map, plat, report, description, or other document, such as "preliminary" or "for examination only."

<del>(c)</del>

(d) All final maps, plats, reports, descriptions, or other land surveying documents issued by a licensed land surveyor or civil engineer authorized to practice land surveying shall bear the signature and seal or stamp of the licensee, and the date of signing and sealing or stamping, and the expiration date of the license. If the land surveying document has multiple pages or sheets, the signature, seal or stamp, and date of signing and sealing or stamping shall appear, at a minimum, on the title sheet, cover sheet or page, or signature sheet, unless otherwise required by law.

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\_7\_ AB 645

1	(e) It is unlawful for any person to sign, stamp, seal, or approve
2	any map, plat, report, description, or other land surveying document
3	unless the person is authorized to practice land surveying.
4	<del>(e)</del>
5	(f) It is unlawful for any person to stamp or seal any map, plat
6	report, description, or other land surveying document with the sea
7	or stamp after the certificate of the licensee that is named on the
8	seal <i>or stamp</i> has expired or has been suspended or revoked, unless
9	the certificate has been renewed or reissued.
10	SEC. 7. Section 8764.5 of the Business and Professions Code
11	is amended to read:
12	8764.5. Statements shall appear on the map as follows:
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15	Surveyor's Statement
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17	This map correctly represents a survey made by me or under my direction
18	in conformance with the requirements of the Professional Land Surveyors' Ac
19	at the request of
20	Name of Person Authorizing Survey
21 22	in, 20
22	
23	(Signed and sealed)
24	L.S. (or R.C.E.) No
23 24 25 26 27	License expiration date
26	
27	County Surveyor's Statement
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29	This map has been examined in accordance with Section 8766 of the
30	Professional Land Surveyors' Act this day of, 20
31	
32	(Signed and sealed)
33	County Surveyor
34	L.S. (or R.C.E.) No
35	License expiration date
36	
37	Recorder's Statement
38	
39	Filed this day of, 20, atm. in Book of a
40	page, at the request of

AB 645 —8—

1 (Signed) \_\_\_\_\_\_
2 County Recorder
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No other statements may appear on the face of the map except those required or authorized by this article.

SEC. 8. No reimbursement is required by this act pursuant to Section 6 of Article XIII B of the California Constitution because the only costs that may be incurred by a local agency or school district will be incurred because this act creates a new crime or infraction, eliminates a crime or infraction, or changes the penalty for a crime or infraction, within the meaning of Section 17556 of the Government Code, or changes the definition of a crime within the meaning of Section 6 of Article XIII B of the California Constitution.

SECTION 1. Section 6795 of the Business and Professions Code is amended to read:

- 6795. Certificates of registration as a professional engineer, and certificates of authority, shall be valid for a period of four years from the assigned date of renewal. Quadrennial renewals shall be staggered on a monthly basis. To renew an unexpired certificate, the certificate holder shall, on or before the date of expiration indicated on the renewal receipt, apply for renewal on a form prescribed by the board, and pay the renewal fee prescribed by this chapter.
- SEC. 2. Section 6799 of the Business and Professions Code is amended to read:
- 6799. The amount of the fees prescribed by this chapter shall be fixed by the board in accordance with the following schedule:
- (a) The fee for filing each application for licensure as a professional engineer and each application for authority level designation at not more than eight hundred dollars (\$800), and for each application for certification as an engineer-in-training at not more than two hundred dollars (\$200).
- (b) The temporary authorization fee for a professional engineer at not more than 25 percent of the application fee in effect on the date of application.
- (c) The renewal fee for each branch of professional engineering in which licensure is held, and the renewal fee for each authority

-9- AB 645

level designation held, at no more than the professional engineer application fee currently in effect.

- (d) The fee for a retired license at not more than 50 percent of the professional engineer application fee in effect on the date of application.
- (e) The delinquency fee at not more than 50 percent of the renewal fee in effect on the date of reinstatement.
- (f) The board shall establish by regulation an appeal fee for examination. The regulation shall include provisions for an applicant to be reimbursed the appeal fee if the appeal results in passage of examination. The fee charged shall be no more than the costs incurred by the board.
- (g) All other document fees are to be set by the board by rule. Applicants wishing to be examined in more than one branch of engineering shall be required to pay the additional fee for each examination after the first.
- SEC. 3. Section 8801 of the Business and Professions Code is amended to read:
- 8801. Licenses issued under this chapter expire every four years, if not renewed. Quadrennial renewals shall be staggered on a quarterly basis. To renew an unexpired license the licenseholder shall on or before the date of expiration indicated on the renewal receipt, apply for renewal on a form prescribed by the board, and pay the renewal fee prescribed by this chapter.
- SEC. 4. Section 8805 of the Business and Professions Code is amended to read:
- 8805. The amount of the fees prescribed by this chapter shall be fixed by the board in accordance with the following schedule:
- (a) The fee for filing each application for licensure as a land surveyor at not more than eight hundred dollars (\$800), and for each application for certification as a land surveyor-in-training (LSIT) at not more than two hundred dollars (\$200).
- (b) The renewal fee for a land surveyor at not more than the application fee.
- (c) The fee for a retired license at not more than 50 percent of the professional land surveyor application fee in effect on the date of application.
- (d) The delinquency fee at not more than 50 percent of the renewal fee in effect on the date of reinstatement.

AB 645 — 10 —

1 (e) The board shall establish by regulation an appeal fee for
2 examination. The regulation shall include provisions for an
3 applicant to be reimbursed the appeal fee if the appeal results in
4 passage of examination. The fee shall be no more than the costs
5 incurred by the board.

5 incurred by the board.6 (f) All other document fees

(f) All other document fees are to be set by the board by rule.